

O P E  
FEB 04 2007

PATENT

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: BOX MISSING PARTS, Commissioner for Patents, Washington, DC 20231, on the date shown below.	
Dated: December 21, 2001	Signature:  (Michael J. Doherty)

COPY OF PATENTS  
ORIGINALLY FILED

Docket No.: TESSERA 3.0-115 CONT CIP  
(PATENT)

AND TRADEMARK OFFICE

In re Patent Application of:  
Fjelstad et al.

Application No.: 09/766,814

Group Art Unit: 2814

Filed: January 22, 2001

Examiner: Not Yet Assigned

For: MICROELECTRONIC PACKAGES HAVING  
DEFORMED BONDED LEADS AND  
METHODS THEREFOR

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION**

**BOX MISSING PARTS**

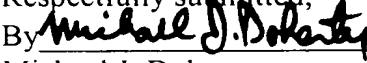
Commissioner for Patents  
Washington, DC 20231

Dear Sir:

Enclosed for filing please find a Declaration and Power of Attorney, corrected drawings and letter to correct filing receipt in connection with the above-identified application. Please charge our Deposit Account No. 12-1095 in the amount of \$130.00 covering the fee set forth in 37 CFR 1.16(e). Please also charge our Deposit Account No. 12-1095 in the amount of \$494.00 for additional claims. Also enclosed is a copy of the NOTICE TO FILE MISSING PARTS OF APPLICATION mailed July 11, 2001 and the NOTICE OF INCOMPLETE REPLY (NonProvisional) mailed November 27, 2001.

If the Examiner has any questions concerning this application, he or she is requested to call Applicants' attorney at (908) 654-5000. If any additional fees are required by the present Communication, the Examiner is hereby authorized to charge them to our Deposit Account No. 12-1095.

Dated: December 21, 2001

Respectfully submitted,  
By 

Michael J. Doherty  
Registration No.: 40,592  
LERNER, DAVID, LITTBENBERG,  
KRUMHOLZ & MENTLIK, LLP  
600 South Avenue West  
Westfield, New Jersey 07090  
(908) 654-5000  
Attorneys for Applicants



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LAW OFFICES

LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP

600 SOUTH AVENUE WEST

WESTFIELD, NEW JERSEY 07090-1497

(908) 654-5000

FAX: (908) 654-7866

WWW.LDLKM.COM

PATENTS, TRADEMARKS AND COPYRIGHTS

Writer's Direct Dial:

(908) 518-6337

E-mail: mdoherty@ldkm.com

THOMAS M. PALISI  
STEPHEN F. ROTH  
KIMBERLY V. PERRY  
RENÉE M. ROBESON  
LYNNE A. BORCHERSA  
MICHAEL J. DOHERTY  
MATTHEW B. DERNIER  
J. KIRKLAND DOUGLASS  
JEANNE P. VALLEBUONA  
EDWARD D. PERGAMENT  
FRANK J. CHESKY III  
WILLIAM SMITH  
TIMOTHY J. LUBECKI\*  
TIMOTHY J. BORTREE  
LANCE Y. LIU

OF COUNSEL  
LAWRENCE I. LERNER  
DANIEL H. BOBIS  
RAYMOND W. AUGUSTINA  
HARVEY L. COHEN

\*NORTH CAROLINA BAR ONLY  
▲NEW YORK BAR ONLY  
\*PENNSYLVANIA BAR ONLY

December 21, 2001

Commissioner For Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, D.C. 20231

Re: Our File: TESSERA 3.0-115 CONT CIP  
Appln. No. 09/766,814  
Filing Date: January 22, 2001  
Group Art Unit: 2814

Dear Sir:

We are enclosing herewith a copy of the filing receipt for the above-identified patent application.

Please **insert the second (2<sup>nd</sup>) Applicant to read --MASUD BEROZ, Livermore, California--**, so that the order of applicants now reads (1) Joseph Fjelstad; (2) Masud Beroz; (3) John W. Smith; and (4) Belgacem Haba.

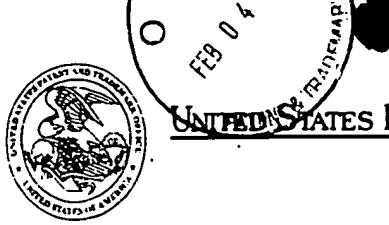
Kindly issue a corrected filing receipt for the above-identified application as soon as possible.

Sincerely yours,

LERNER, DAVID, LITTENBERG,  
KRUMHOLZ & MENTLIK, LLP

MICHAEL J. DOHERTY  
Reg. No. 40,592

MJD:ls  
Enclosure



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WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/766,814	01/22/2001	2814	1428	TESSERA 3.0-115 CONT CIP	16	51	5

CONFIRMATION NO. 2851

00530  
LERNER, DAVID, LITTENBERG,  
KRUMHOLZ & MENTLIK  
600 SOUTH AVENUE WEST  
WESTFIELD, NJ 07090

FILING RECEIPT



\*OC00000006284065\*

Date Mailed: 07/11/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Joseph Fjelstad, Maple Valley, WA;  
John W. Smith, Horseshoe Bay, TX;  
Belgacem Haba, Cupertino, CA;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CIP OF 09/520,320 03/07/2000  
WHICH IS A CON OF 08/988,097 12/10/1997 ABN  
WHICH CLAIMS BENEFIT OF 60/032,870 12/13/1996  
THIS APPLICATION 09/766,814  
IS A CIP OF 09/271,688 03/18/1999  
WHICH CLAIMS BENEFIT OF 60/032,870 12/13/1996  
AND A CIP OF 09/138,858 08/24/1998 PAT 6,104,087  
WHICH IS A DIV OF 08/440,665 05/15/1995 PAT 5,801,441  
WHICH IS A DIV OF 08/271,768 07/07/1994 PAT 5,518,964  
AND SAID 09/271,688 03/18/1999  
IS A CIP OF 08/712,855 09/12/1996 PAT 6,191,368  
WHICH CLAIMS BENEFIT OF 60/003,619 09/12/1995  
AND SAID 09/271,688 03/18/1999  
IS A CIP OF 09/057,125 04/08/1998 PAT 5,959,354  
WHICH IS A DIV OF 08/678,808 07/12/1996 PAT 5,830,782

RECEIVED

JUL 13 2001

Foreign Applications

If Required, Foreign Filing License Granted 04/02/2001

LDLK&M

**Projected Publication Date:** To Be Determined - pending completion of Missing Parts

**Non-Publication Request:** No

**Early Publication Request:** No

**Title**

Microelectronic packages having deformed bonded leads and methods therefor

**Preliminary Class**

257

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Data entry by : LE, HANH

Team : OIPE

Date: 07/11/2001



**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

**PLEASE NOTE the following information about the Filing Receipt:**

- o The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- o The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- o The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- o The docket number allows a maximum of 25 characters.
- o If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- o The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, DC 20231



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/766,814	01/22/2001	Joseph Fjelstad	TESSERA 3.0-115 CONT CIP

00530  
LERNER, DAVID, LITTENBERG,  
KRUMHOLZ & MENTLIK  
600 SOUTH AVENUE WEST  
WESTFIELD, NJ 07090

## CONFIRMATION NO. 2851

## FORMALITIES LETTER



\*OC000000006284066\*

Date Mailed: 07/11/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

## FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

*A copy of this notice MUST be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



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COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/766,814	01/22/2001	Joseph Fjelstad	TESSERA 3.0-115 CONT CIP

CONFIRMATION NO. 2851

00530  
LERNER, DAVID, LITTENBERG,  
KRUHMOLZ & MENTLIK  
600 SOUTH AVENUE WEST  
WESTFIELD, NJ 07090

## FORMALITIES LETTER



\*OC000000007126127\*

Date Mailed: 11/27/2001

## NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

### *Filing Date Granted*

The U.S. Patent and Trademark Office has received your reply on 03/26/2001 to the Notice to File Missing Parts (Notice) mailed 07/11/2001 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application.

The required items noted below SHOULD be filed along with any items required above. The filing date of this nonprovisional application will be the date of receipt of the items required above.

- o Total additional claim fee(s) for this application is \$494.
  - \$414 for 54 total claims over 20.
  - \$80 for 3 independent claims over 3 .
- o The oath or declaration is unsigned.
- o Late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 was not received.
- o The balance due by applicant is \$ 624.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- o Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

0308-1202 - Division (703) 308-1202

Initial Patient Examination Division (703) 308-1202  
Customer Service Center

M0

PART 2 - COPY TO BE RETURNED WITH RESPONSE

A copy of this notice **MUST** be returned with the reply.